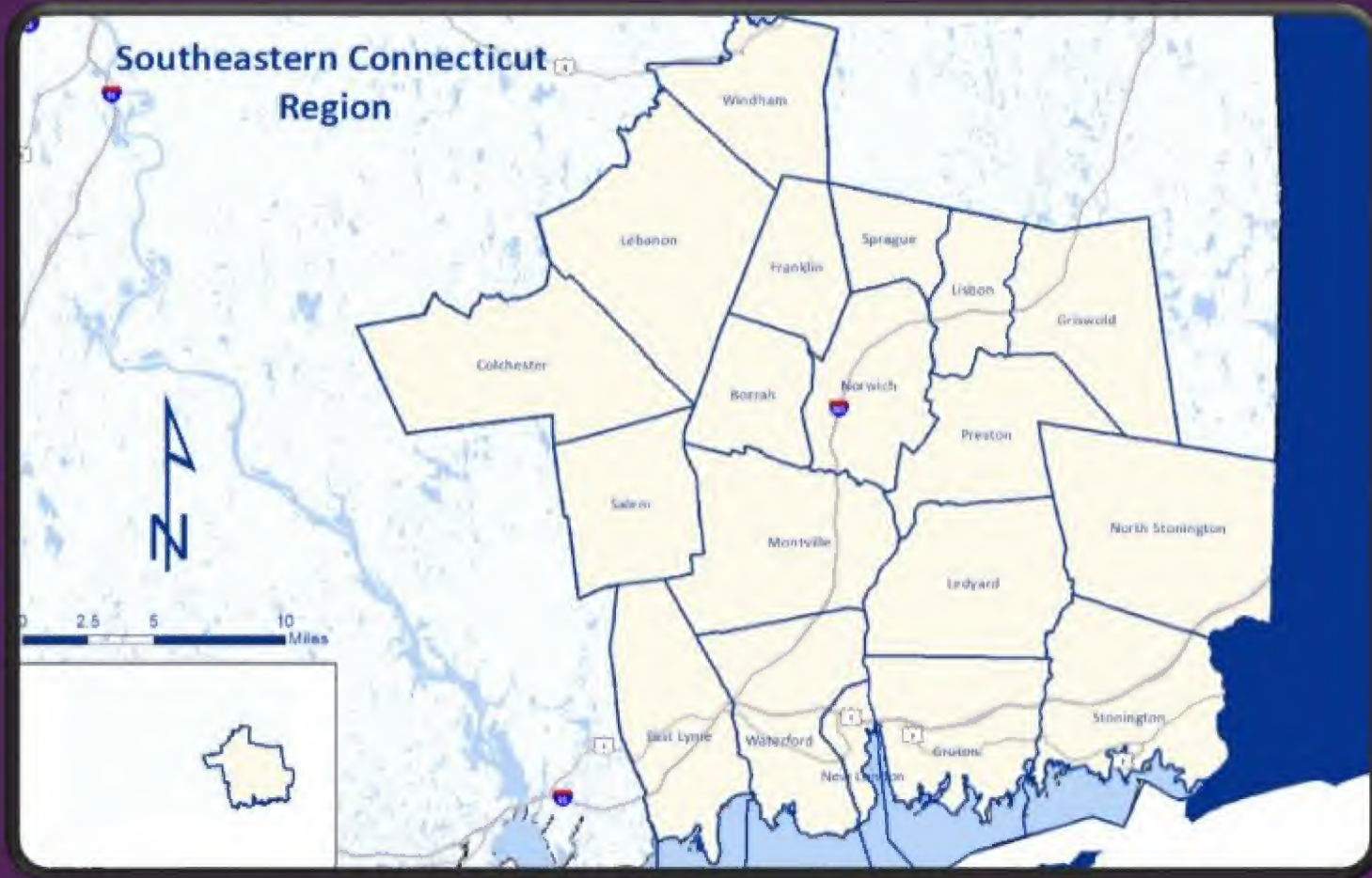


Regional Transportation Safety Plan



Southeastern Connecticut Council of Governments

SCCOG



 **VN Engineers, Inc.**

Purpose

Reduce Fatal and Injury Crashes on all Roadways in the Region

K-Fatality

A-Suspected Serious Injury

B-Suspected Minor Injury

C-Possible Injury



Approach

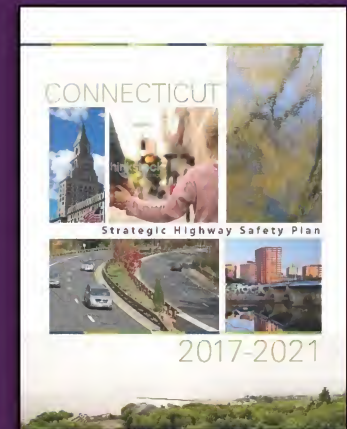
Task 1 - Data Collection

- Obtain and analyze crash data for **22** towns, cities and boroughs
- Obtain ADTs/Perform counts



Task 2 - Document Review

- SCCOG Plans and Studies
- Strategic Highway Safety Plan 2017-2021



Task 3 - Stakeholder Meetings and Presentations

- Kickoff meetings and follow-up meetings with COG/ CTDOT
- Meetings with each of the 22 towns, cities and boroughs

Borough of Stonington Bozrah Colchester East Lyme Franklin
Griswold Groton Jewett City Lebanon Ledyard Lisbon
Montville New London North Stonington Norwich Preston
Salem Sprague Stonington Stonington Borough Waterford
Windham

- Two site visits in each municipality
- Iterative process



Task 4 - Data Analysis

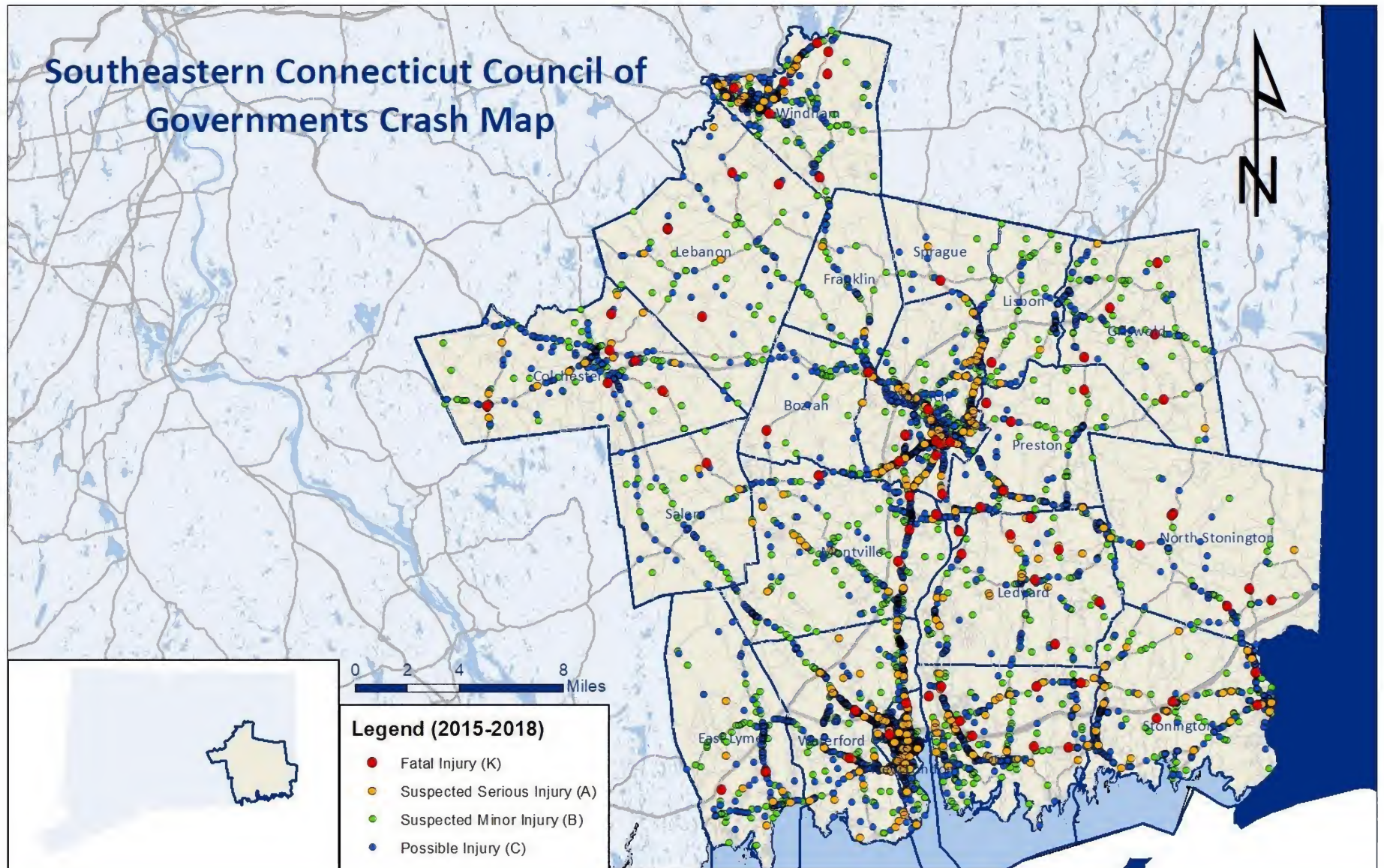
- Summarize motor vehicles data and calculations for **100** locations
- Summarize bicycle and pedestrian data and calculations for **100** locations

Table One: K, A, B, C Severity Rankings

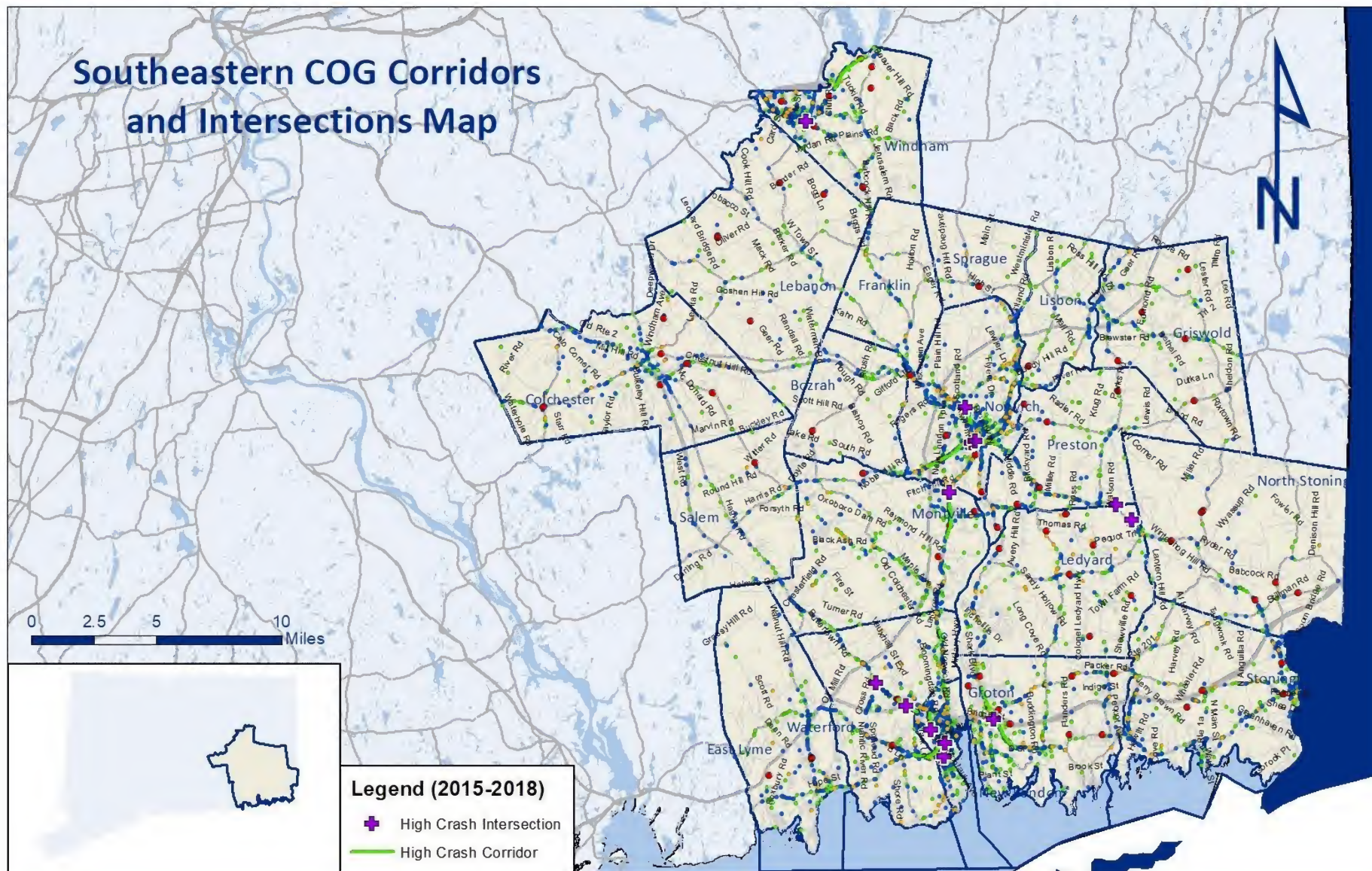
Severity	Rank	Crash Cost ¹	EPDO Score
K	12	\$16,185,746	949
A	6	\$938,535	55
B	3	\$284,430	17
C	1	\$179,924	11



Corridor ID	Town	Route Class	Road Name	Corridor Start	Corridor End	Number of fatal and injury crashes, 2015-2017
SCR96	North Branford	State	Foxon Road	0.05 mi west of Branford Road	0.02 mi west of Brookmeade Court	17
SCR97	North Branford	State	Foxon Road	Circo Road	0.04 mi west of Clear Lake Manor Road	15
SCR98	North Branford	State	Forest Road	Mill Road	0.05 mi north of Old Forest Road	14
SCR99	North Branford	State	Middletown Avenue	Maltby Lane	0.24 mi east of Reeds Gap Road W	18
SCR102	Guilford	US Route	Boston Post Road	Peddlers Road	0.26 mi east of State Street	24



Southeastern COG Corridors and Intersections Map



Task 5 - Countermeasure Selection

- Recommend improvements at **50** prioritized locations
- Identify systemic improvements and public education activities



Task 6 - Prioritize and Initiate Projects

- Develop countermeasure plan and funding sources

Task 7 - Prepare Report

- Congruent with FAST Act and Map-21 guideline
- Summarize findings and make recommendations to reduce fatality and injury crashes



QUESTIONS?

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